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STS	RNA	Accn	locus	Gene code
55920K	RH79938 155920K	XM_173381		
55920K	SHGC-5451 155930K			
55940K	RH93040 155940K	XM_086610	CD1D	
55950K	SHGC-82758 155950K			
55960K	101S3012 155960K			
55970K	RH66323 155970K			
55980K	155980K			
55990K	155990K			
56400K	156400K			
56410K	RH1205171 15610K	XM_048792	CD1A	
56420K	101S3258 156020K			
56430K	RH11438 156030K			
56440K	156040K			
36050K	156050K	NM_001765.1	CD1C	
56060K	0133359 156060K			
56070K	156070K			
56080K	DXS7698 156080K			
56090K	SHGC-1279 156090K	NM_001764.1	CD1B	
56100K	156100K			
56110K	AL0095291 156110K	NM_030893.1	CD1E	
56120K	RH70821 156120K			
56130K	RH68963 156130K			
56140K	156140K			
56150K	SHGC-81073 156150K	XM_060945	LOC128360	TMD0024
56160K	156160K			
56170K	156170K	XM_060946	LOC128361	TMD1779
56180K	156180K			
56190K	156190K	XM_060947	LOC128362	TMD0884
56200K	156200K			
36210K	156210K	XM_060948	LOC128363	TMD0025
36220K	SHGC-1554 156220K			
36230K	SHGC-1554 156230K	XM_089422	LOC164169	TMD1780
36240K	156240K			
36250K	156250K	XM_089421	LOC149631	TMD1781
36260K	156260K			
36270K	156270K			
36280K	156280K	XM_060949	LOC128364	
36290K	156290K	XM_089420	LOC164168	
36300K	156300K			
36310K	156310K	XM_060950	LOC128365	
36320K	156320K			
36330K	156330K	XM_060951	LOC128366	
36340K	156340K			
56350K	0133249 156350K	XM_060952	LOC128367	
56360K	G15944 156360K			
56370K	008011910 156370K			
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56420K	156420K			
56430K	156430K			
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56450K	156450K			
56460K	RH118729 156460K	XM_060954	LOC128369	
56470K	156470K			
56480K	156480K	XM_060955	LOC128370	
56490K	156490K			
56500K	156500K	XM_060956	LOC128371	TMD0304
36510K	156510K			
36520K	AL033393031 156520K	XM_060957	LOC128372	TMD0888
36530K	156530K			
36540K	156540K	XM_060958	LOC128373	
36550K	156550K			
36560K	RH1210651 156560K	XM_060959	LOC128374	TMD0890
36570K	156570K			
36580K	0132877 156580K			
36590K	SHGC-1451 156590K			
36600K	156600K	NM_002432.1	MNDA	
36610K	RH177072 156610K			
36620K	01323003 156620K			
36630K	156630K			
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36650K	156650K			
36660K	156660K			
36670K	156670K	XM_089418	LOC149629	
36680K	156680K			
36690K	156690K			
36700K	156700K			
36710K	156710K			
36720K	01616240 156720K			

Fig. 1

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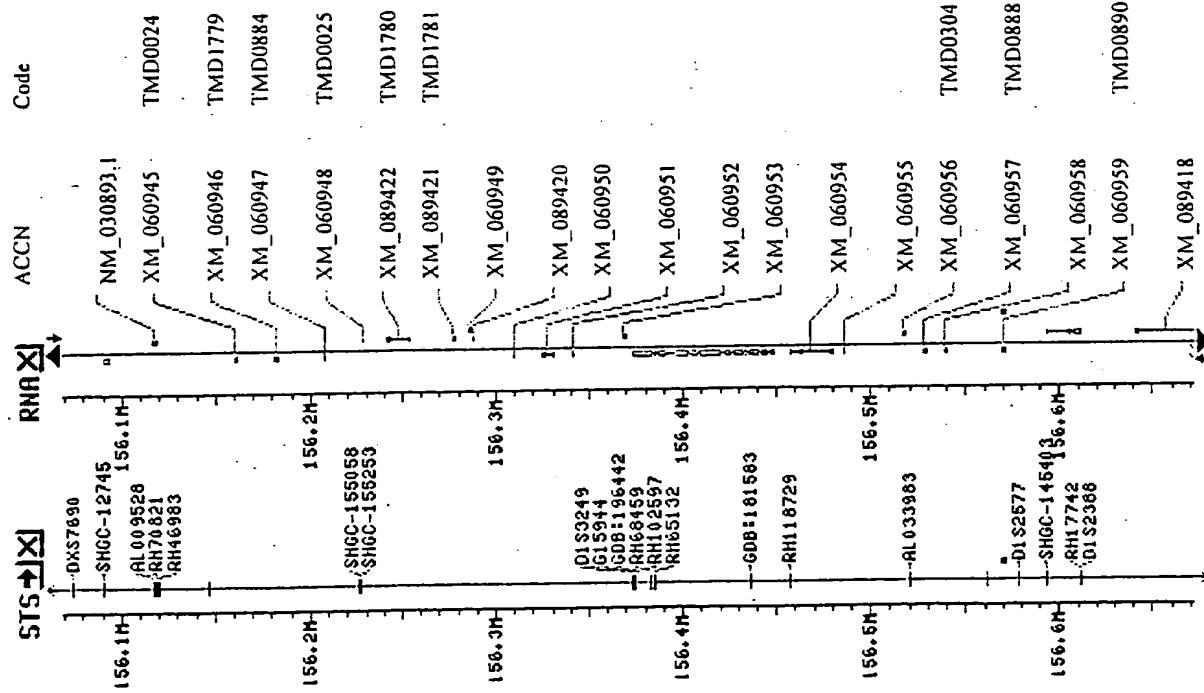
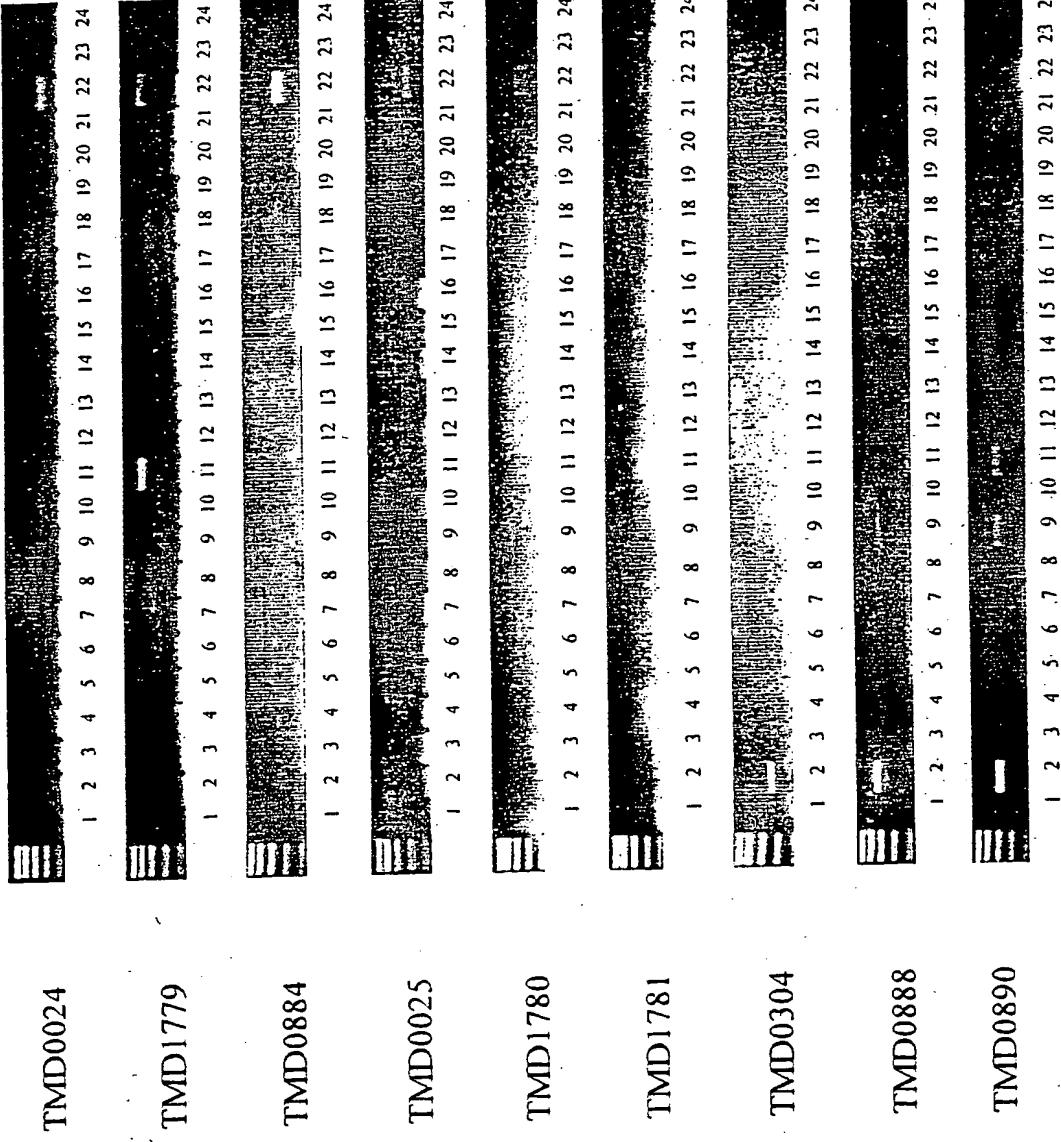


Fig. 2

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Fig. 3

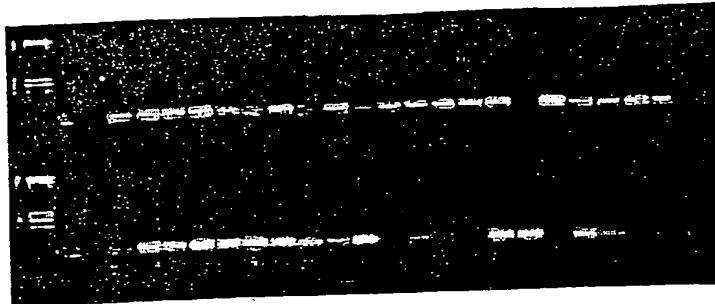


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XM_062147

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XM_061676

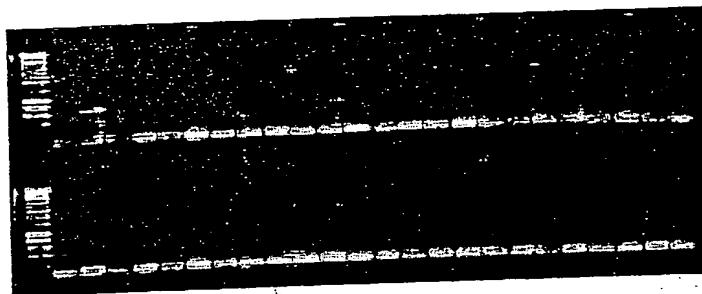
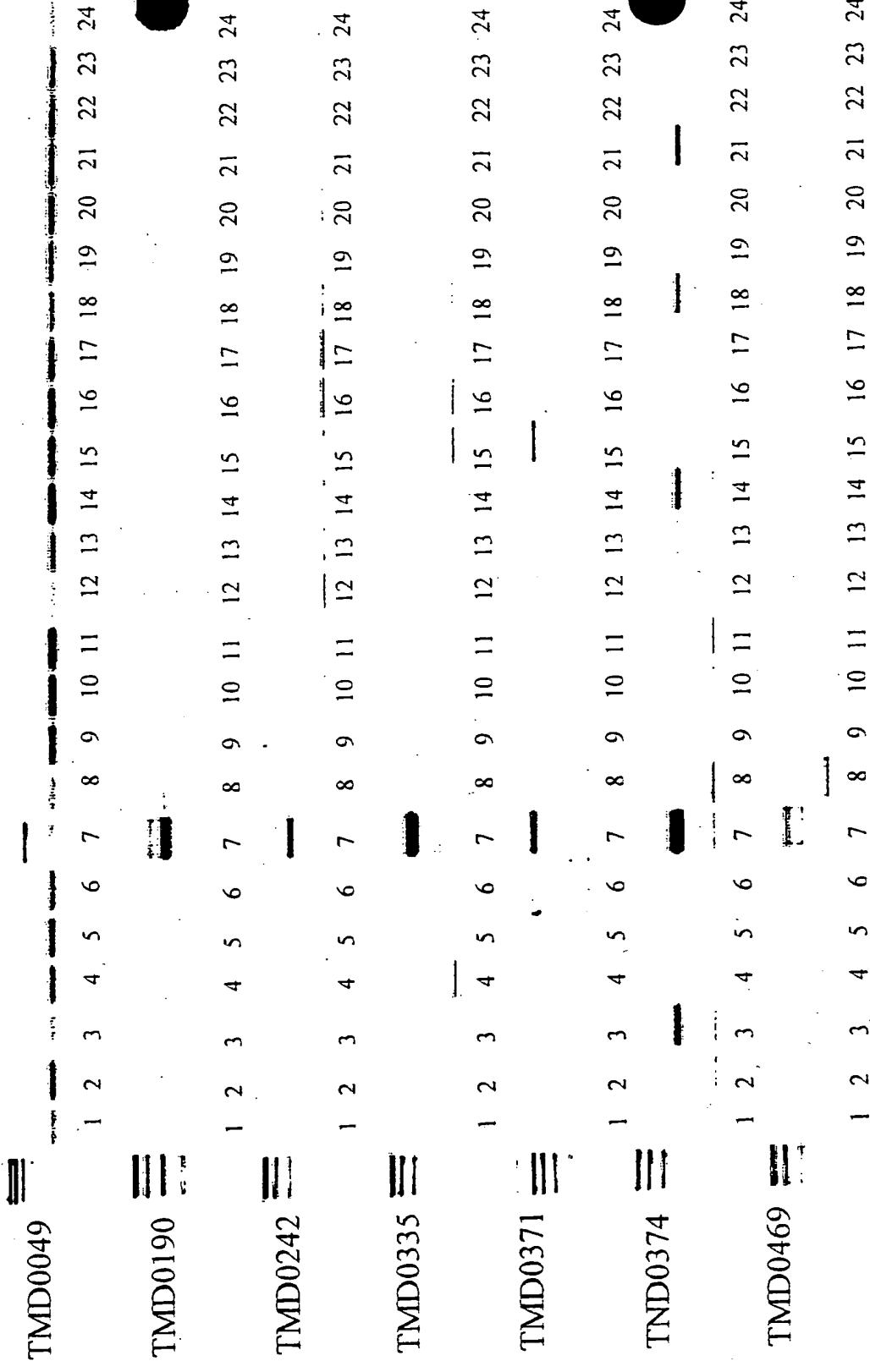


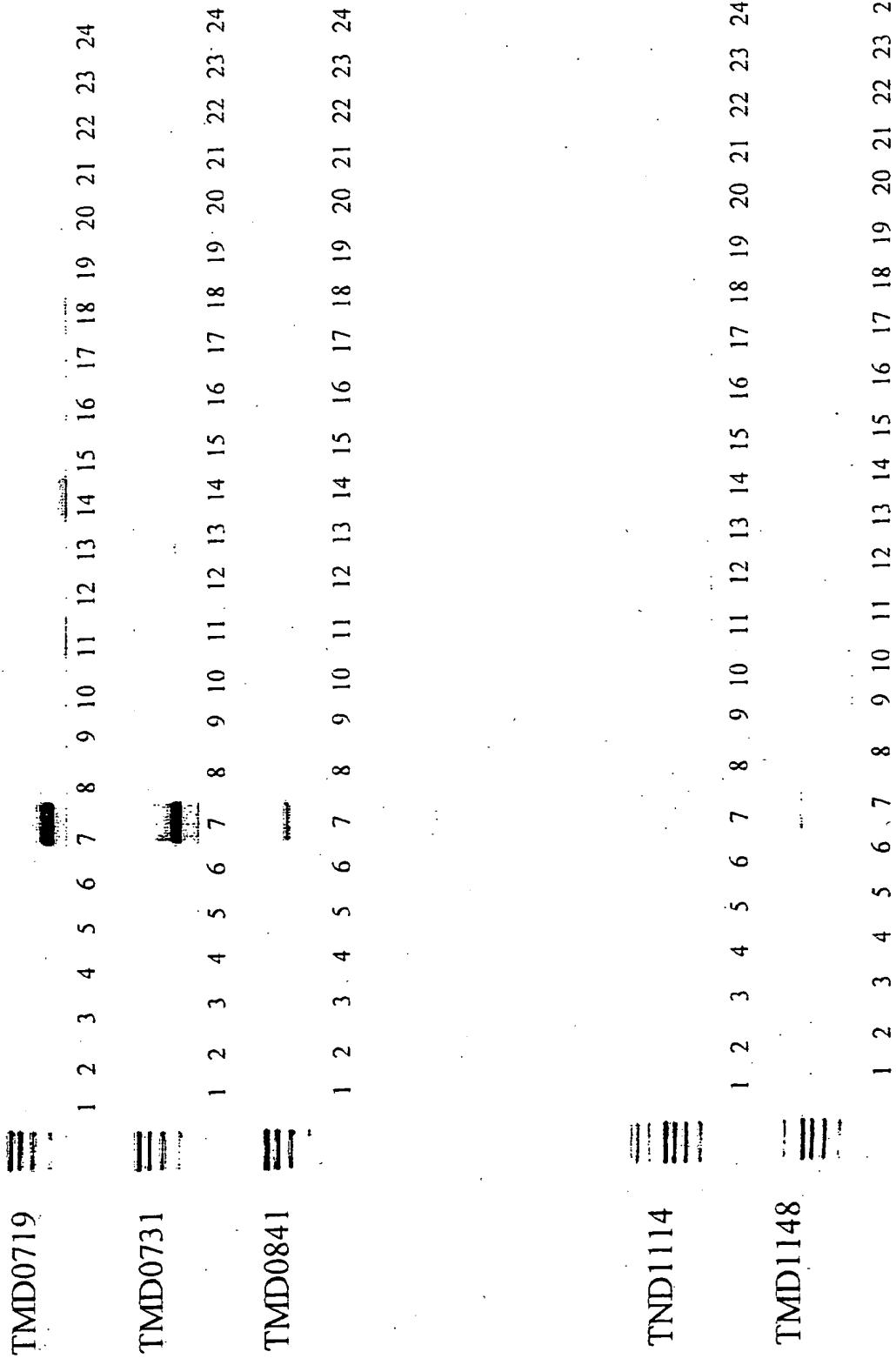
FIG. 4

Fig. 5a



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Fig. 5b



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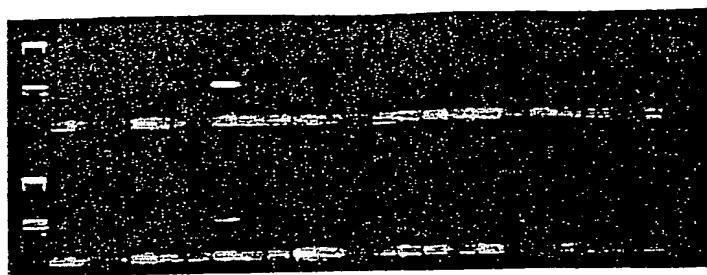


Fig. 6

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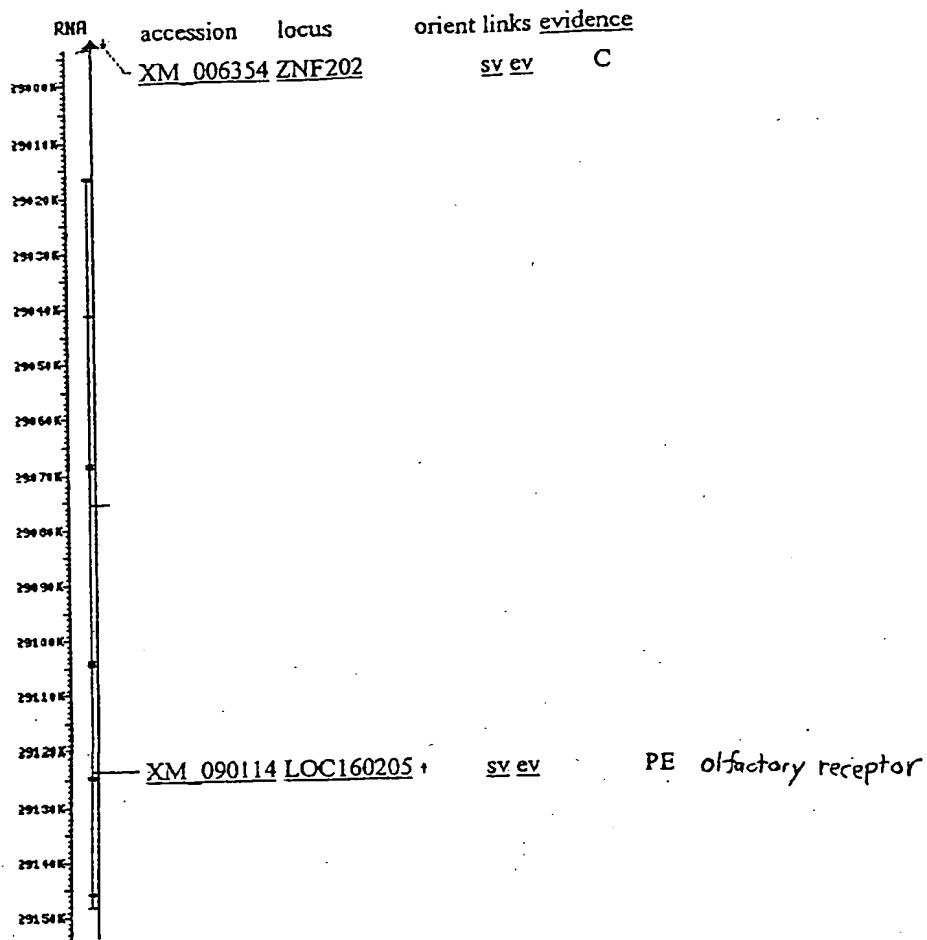


Fig 1A

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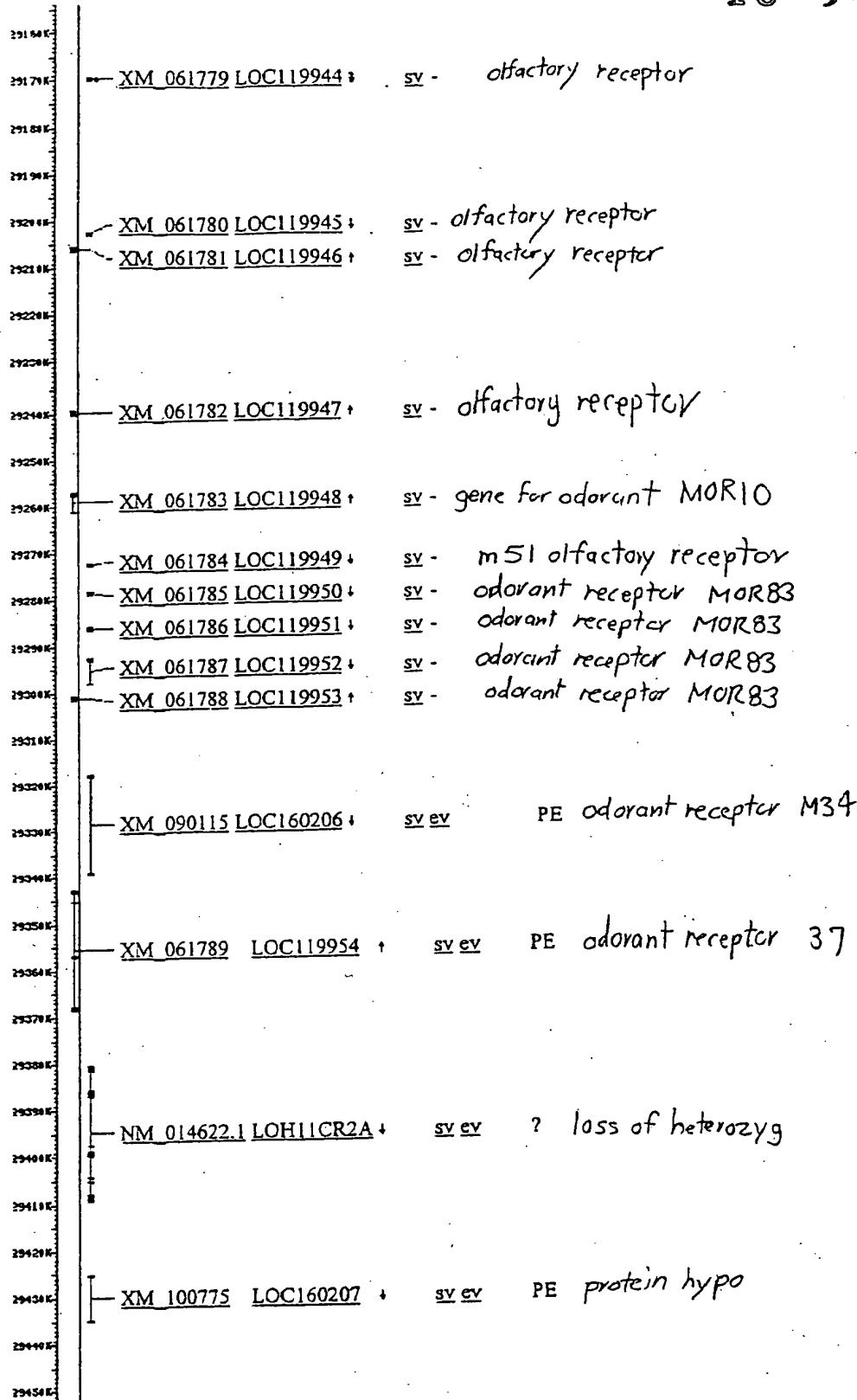


Fig 1B

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XM_061779

314

XM_061780

318

XM_061781

323

XM_061784

149

XM_061785

311

Fig. 8

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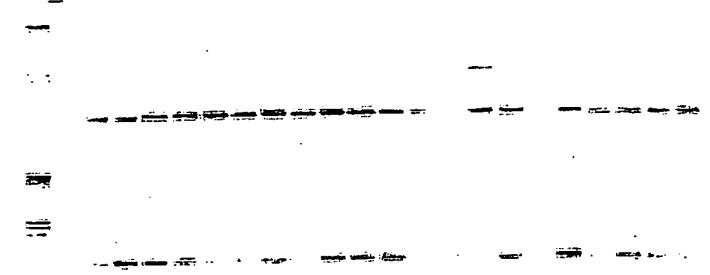
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XM_061779



XM_061780



XM_061781

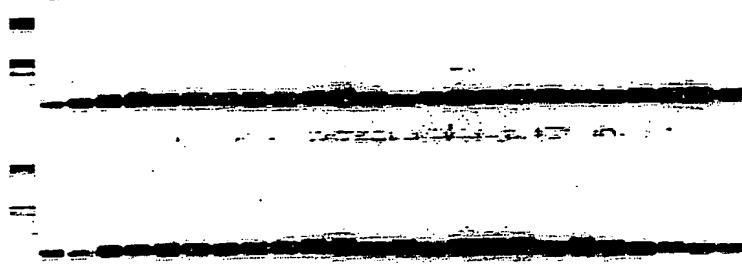


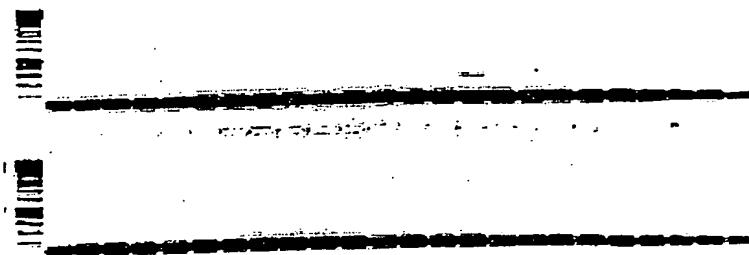
Fig. 9A

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XM_061784



XM_061785

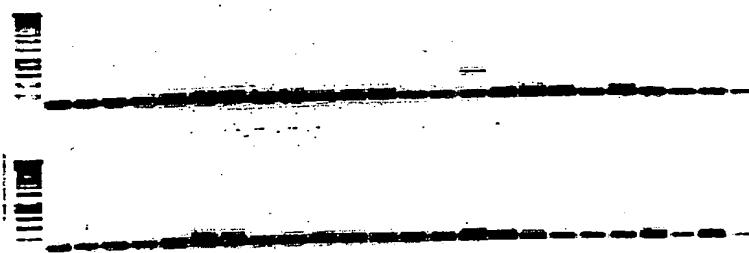
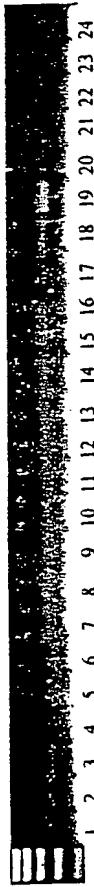


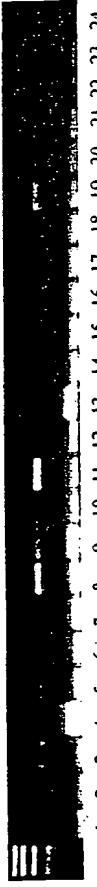
Fig. 9B

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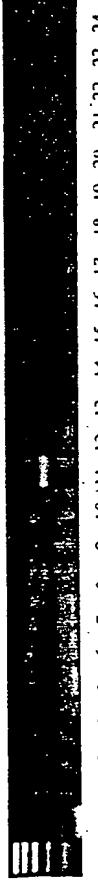
TMD1030



TMD1029



TMD1028



TMD0621

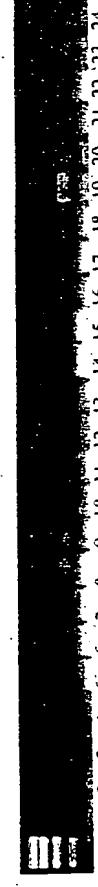


Fig.10

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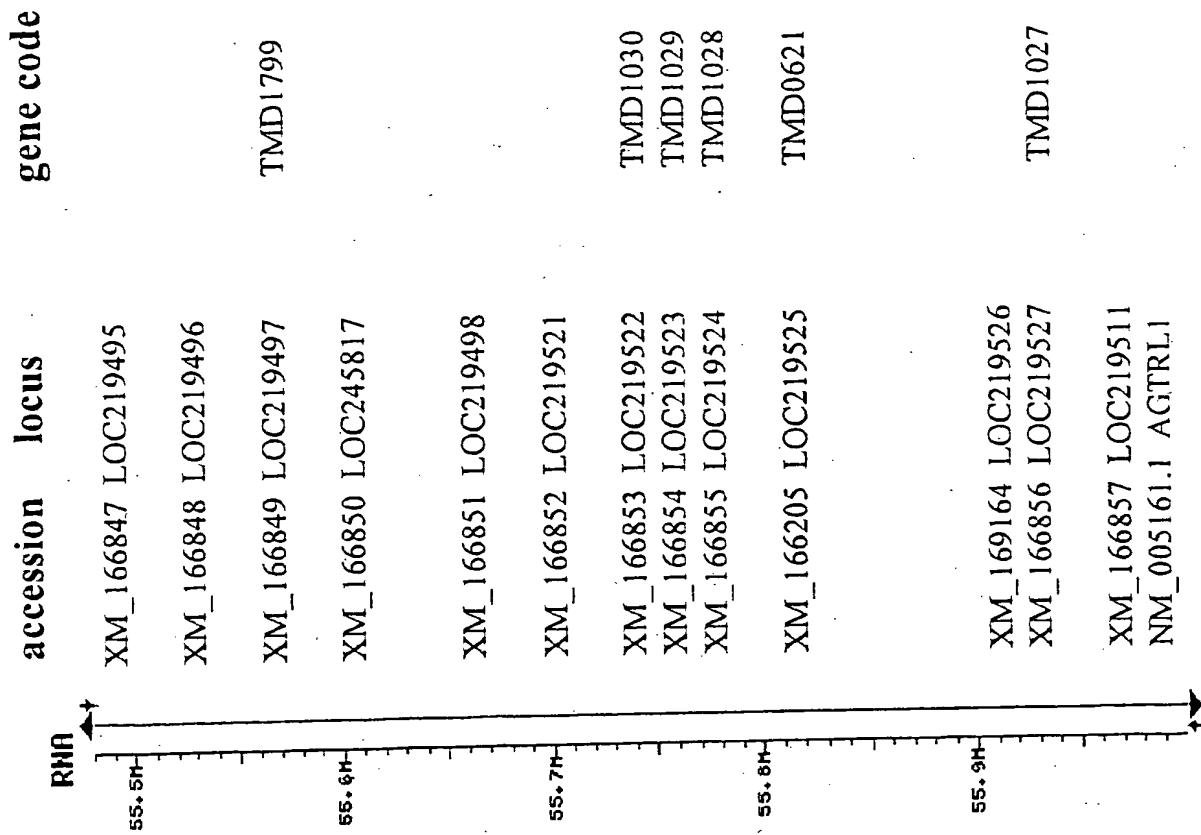


Fig. 11

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FIG. 12B

TMD0530	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24
TMD0574	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24
TMD0608	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24
TMD0639	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24
TMD0645	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24
TMD0674	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24
TMD0675	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24

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FIG. 12A

TMD0077	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24
TMD0233	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24
TMD0256	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24
TMD0258	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24
TMD0267	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24
TMD0271	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24
TMD0290	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24

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FIG. 12C

TMD0677	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24
TMD0726	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24
TMD0727	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24
TMD0739	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24
TMD0753	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24
TMD1111	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24
TMD1127	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24

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